

Technical Specifications

Model 712d	P8576A
Processor & Speed	AMD Athlon XP2000+ 1.67GHz/266
Chipset	Nvidia nForce220
Motherboard	Mambo -GLA
RAM	256/2100 MB DDR SDRAM
Maximum	2 GB (2x1G DDR SDRAM)
Sockets	Two 184-pin DDR DIMMs
Size	128, 256, 512 and 1024 MB DDR DIMMs
Free DIMM Sockets	One
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
Cache	128 KB L1, 256 KB L2 Integrated on Processor module
Hard Drive	40 GB
Optical Drive	CDRW Drive: 32x-Write / 10X-Re-write/CD-ROM speed =40x max.
Access Speed	110ms
Transfer Speed	6.0MB/sec.
Diskette Drive	3.5" (1.44MB)
Fax/Data Modem	V.90 56Kbps
Fax Speed	Up to 14.4Kbps
Data Compression	V.42 bis
Error Correction	V.42
EIA Fax Commands	Class 1
Video Graphics	NVIDIA nForce 220 platform architecture with integrated NVIDIA GeForce2 MX 400 AGP graphics
Controller	nVidia GeForce2, Integrated
Video Memory	UMA, shared memory, 32 MB default
Feature Connector (game/joystick)	Yes
Network Card	10/100 BaseT, Integrated
MPEG-1/2	MPEG-1 for full-screen, full-motion digital video
Sound	AC'97 Integrated on MB
Controller	Analog Devices 1885
Microphone	With select HP Pavilion Multimedia Displays
Chassis	Turbo NP, 200HV PSU
USB Interface Specification	USB 1.1
External Ports	4= USB, 1= serial, 1= parallel
Front I/O Connector	2= USB
Expansion Slots (Total)	3= PCI, 1= AGP
Expansion Slots (FREE)	2= PCI, 1=AGP
Drive Bays (Total)	Two 5.25" external, One 3.5" external, Two 3.5" internal
Drive Bays (FREE)	One 5.25" external, One 3.5" internal
Speakers	HP/Polk Audio® stereo speakers, Series L
Keyboard/Mouse	One-touch Enhanced Keyboard, USB Optical scrolling mouse